

Jc514 U.S. PTO  
09/23/97

DTx™, Inc.  
P.O. Box 101299  
Pittsburgh PA 15237

September 23, 1997

Commissioner of Patents  
and Trademarks  
Washington D.C. 20231

Dear Sir:

Enclosed are the following items:

1. Patent Application Transmittal Letter
2. Seven pages of written description, claims and abstract
3. Four sheets of drawings
4. Assignment of invention to DTx, Inc.
5. Declaration for Patent Application
6. Verified Statement claiming small entity status
7. Check in the amount of \$398 filing fee
8. Check in the amount of \$40 for recording of the Assignment

This patent application is related to Disclosure Document No. 420500 a copy of which is enclosed.

Sincerely,

  
Gary Hoffman

# PATENT APPLICATION TRANSMITTAL LETTER

Docket Number (Optional)

To the Commissioner of Patents and Trademarks:

Transmitted herewith for filing under 35 U.S.C. 111 and 37 CFR 1.53 is the patent application of

E. Alan Bates, Jeffrey Kovalik, Gary Hoffman

entitled An assaying device consisting of the test cartridge or cassette with a cap or cover which attaches onto the cartridge or cassette to cover and seal the well or opening into which the sample has been deposited

Enclosed are:

- ☒ 7 pages of written description, claims and abstract.
- ☒ 4 sheets of drawings.
- ☒ an assignment of the invention to DTx, Inc.
- ☒ executed declaration of the inventors.
- ☐ a certified copy of a \_\_\_\_\_ application.
- ☐ associate power of attorney.
- ☒ a verified statement to establish small entity status under 37 CFR 1.9 and 1.27.
- ☐ information disclosure statement
- ☐ preliminary amendment
- ☒ other: Copy of Disclosure Doc. #420500

## CLAIMS AS FILED

	NUMBER FILED	NUMBER EXTRA	RATE	FEE
BASIC FEE			\$730	\$730
TOTAL CLAIMS	23 - 20 =	* 3	x \$22	66
INDEPENDENT CLAIMS	- 3 =	*	x \$76	
MULTIPLE DEPENDENT CLAIM PRESENT			\$240	
* NUMBER EXTRA MUST BE ZERO OR LARGER			TOTAL	\$ 796
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2, and enter amount here.			SMALL ENTITY TOTAL	\$ 398

- ☒ A check in the amount of \$ 398 to cover the filing fee is enclosed.
- ☐ The Commissioner is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below. I have enclosed a duplicate copy of this sheet.
  - ☐ Charge the amount of \$ \_\_\_\_\_ as filing fee.
  - ☐ Credit any overpayment.
  - ☐ Charge any additional filing fees required under 37 CFR 1.16 and 1.17.
  - ☐ Charge the issue fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

9-22-97

Date

*Gary Hoffman*

Signature

Gary Hoffman

Typed or printed name

285 Hawthorne Road

Pittsburgh PA 15209-1935



DISCLOSURE DOCUMENT NO.

420500

FILING FEE: \$10.00

RETAINED FOR 2 YEARS

THIS IS NOT A PATENT APPLICATION

PTO-1652 (4/96)



APPLICANT: DTx™, Inc.  
ADDRESS: PO BOX 101299  
PITTSBURGH PA 15237

### DISCLOSURE DOCUMENT

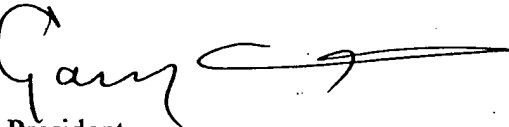
Applicant files this disclosure document regarding the following invention:

The invention is a drug test cartridge and accompanying cap which snaps onto the drug test cartridge. The drug test cartridge uses a urine sample. The urine is dropped into the well located in the cartridge. The cap, which will be placed over that portion of the cartridge with the urine well, will snap into place. The cap will prevent the urine from spilling out, will prevent contamination of the sample, and will permit cleaner, more sanitary and easier handling of the cartridge thereafter.

Attached is a drawing of the invention. The number of urine wells and results windows may be one or more. The example shown contains one of each.

DTx, Inc.

by

  
President

Dated 5-7-97